

# **MCB CAMP BUTLER ENVIRONMENTAL MANAGEMENT SYSTEM CORE TEAM MEETING 1st Quarter FY 2015**

**Date: 18 December 2014**

**Time: 0900-1000**

**Location: Bldg. 363 Conference Room**

**Chairperson:** <sup>(b) (6)</sup>

**Facilitator:** <sup>(b) (6)</sup>

# Meeting Agenda

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- New Recycling Procedures (Draft)
- Commander's Environmental Management Review Board (CEMRB) Meeting
  - FY14 Objectives and Targets
  - Proposed FY15 Objectives and Targets
  - Compliance Status
  - Environmental Policy Statement Annual Review
- EMS Document Update
- Conclusion

## White Paper



Do not line recycling containers dedicated to white paper.

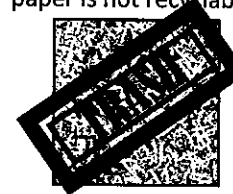
Whole sheets of paper should be placed directly into recycling containers.



Strip-cut shredded paper should be placed in clear plastic bags and then placed inside or next to recycling containers.



Fine-cut or cross-cut white paper is not recyclable!



Office paper / Full sheets of white paper / Strip-cut white paper at least 8.5 inches in length

## Colored Paper



Do not line recycling containers dedicated to white paper.

Magazines and newspapers should be placed directly into recycling containers.



Cereal boxes and beer/soda cartons should be flattened.



Milk and juice cartons should be rinsed, cut open, and flattened.



NO juice boxes.  
NO aseptic boxes



Newspapers, magazines, packing paper / Paperboard or Cardstock / Milk and Juice Cartons

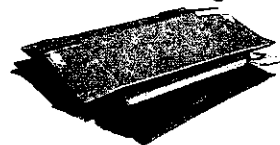
## Cardboard



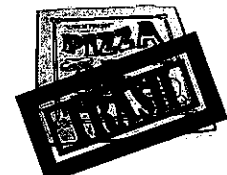
The sides of corrugated cardboard have three layers: one "wavy" layer between two straight layers.



Flattened boxes and place in cardboard cages.



No cage?  
Stack flattened cardboard neatly at recycling collection point.



NO pizza boxes.

Corrugated cardboard / shipping boxes / moving boxes

## Glass



Do not line containers dedicated to glass.

Empty contents.  
Rinse containers before recycling.



Labels are OK.

Bottles and jars

# Commander's Environmental Management Review Board (CEMRB)

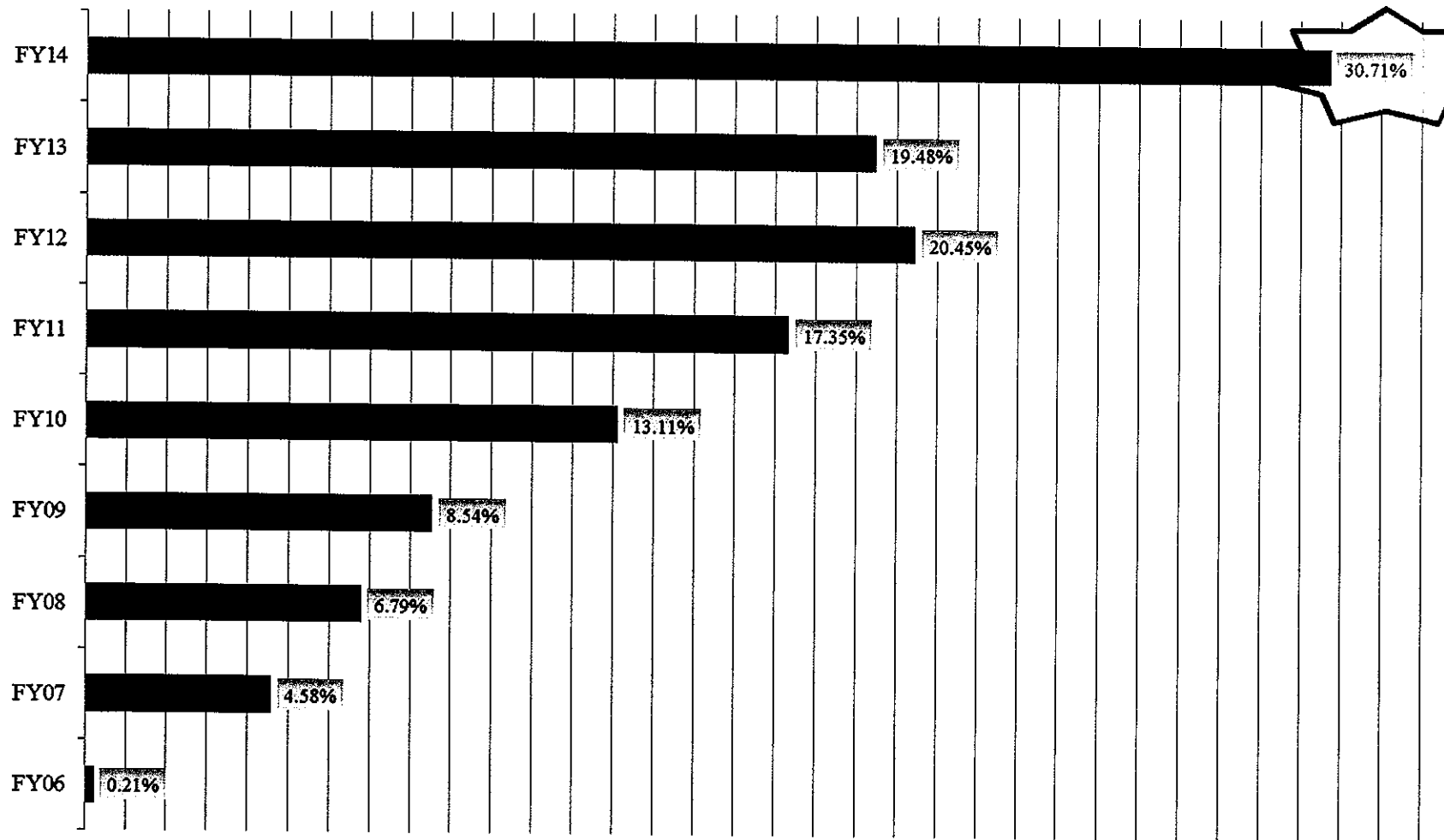
- Meeting required by MCIPACO 5090.1
- Meeting date 23 Dec 0800-0900
- All MCIPAC Installation Commanding Officers participate
- Will Report:
  - Status of FY14 Objectives and Targets (All installations)
  - Approve FY15 Objective and Targets (Butler only)
  - Status of EMS and Environmental Compliance (All installations)
  - Annual review of MCIPAC Environmental Policy Statement

# Status of FY14 Objectives and Targets

Objectives	Targets	Status
1. Reduce the impact of solid waste generation.	Divert 68% of non-hazardous solid waste from the waste stream in FY14.	Missed Butler target. Surpassed DoD target (50%). Diverted 55%.
2. Reduce electricity use in buildings.	Reduce energy intensity of facilities by 37.5% by FY20 using FY03 as baseline (FY14 Target: 3% reduction from FY13).	Target not achieved.
3. Reduce vehicle fuel consumption and air emissions.	Reduce use of petroleum products by vehicle fleets by 30% by FY20 using 2005 as baseline (FY14 Target: 2% from FY13).	Surpassed Butler and DoD targets. Reduced fuel by 30.7% since 2005.
4. Reduce hazardous waste disposal.	Reduce contaminated absorbent (consorb) waste disposal by 5% in FY14.	Surpassed target. Achieved an 18.5% reduction resulting in disposal cost savings of \$14K.
6. Integrate radon data into GIS.	Integrate radon data into Geographic Information System (GIS) in FY14.	Target achieved.

# MCB Butler Fuel Reduction Efforts

**CUMULATIVE REDUCTION % PER FY SINCE FY05  
GOAL IS 20% BY FY15**



# Draft FY15 Objectives and Targets

Objectives	Targets
1. Reduce the impact of solid waste generation.	Divert 55% of non-hazardous solid waste from the waste stream in FY15.
2. Reduce electricity use in buildings.	Reduce energy intensity of facilities by 37.5% by FY20 using FY03 as baseline (FY15 Target: 3% reduction from FY14).
3. Ensure proper management of hazardous material (HM) and hazardous waste (HW).	Work closely with Defense Logistics Agency to ensure the Joint Environmental Material Management Service (JEMMS) contractor is in compliance with all applicable Environmental and Safety requirements.

# FY13 Benchmark ECE Summary

Protocol	Program	Class I	Class III	MP	Positive	Total
HW	Hazardous Waste	11	14	6	0	<b>31</b>
WA	Waste Water	6	5	1	0	<b>12</b>
PO	POL	7	0	3	1	<b>11</b>
HM	Hazardous Materials	6	3	1	0	<b>10</b>
AE	Air Emissions	2	4	2	0	<b>8</b>
PM	Pesticide Management	1	3	2	2	<b>8</b>
SO	Solid Waste	2	1	5	0	<b>8</b>
ST	Storage Tank	4	0	3	0	<b>7</b>
T3	Radon	0	3	1	0	<b>4</b>
EM	EMS	0	1	2	0	<b>3</b>
WQ	Water Quality	2	1	0	0	<b>3</b>
O1	NEPA	0	0	1	1	<b>2</b>
CR	Cultural Resources	0	0	1	0	<b>1</b>
NR	Natural Resources	0	0	1	0	<b>1</b>
O5	Program Management	0	1	0	0	<b>1</b>
O6	Waste Munitions	0	1	0	0	<b>1</b>
T1	PCB Management	0	1	0	0	<b>1</b>
T2	Asbestos Management	0	1	0	0	<b>1</b>
T4	LBP Management	0	0	1	0	<b>1</b>
<b>Total Findings</b>		<b>41</b>	<b>39</b>	<b>30</b>	<b>4</b>	<b>114</b>



# Plan of Action and Milestones (POA&M)

ECE FINDINGS		MCB Butler FY13 POAM Status
Status	Qty	<p>Updated Dec 2014</p> <p>18%</p> <p>82%</p> <p>■ Closed</p> <p>■ In-Progress</p>
Closed	93	
In-Progress	21	
Open	0	
<b>TOTAL</b>	<b>114</b>	

# Environmental Policy Statement

- Annual review required by Marine Corps Order
- Recommend no changes at this time



(b) (6)

## MARINE CORPS INSTALLATIONS PACIFIC ENVIRONMENTAL POLICY

The natural environment is a key asset to the mission of Marine Corps Installations Pacific (MCIPAC). MCIPAC's policy is to enhance the Marine Corps by incorporating environmental compliance, efficient natural resources management practices and the interests of the local community into mission execution. To this end, we will always strive to protect and preserve the land, water, air, and cultural resources within our cognizance by doing the following:

- Complying with all applicable environmental legislation, Final Governing Standards, regulations and policy
- Implementing pollution prevention through source reduction and recycling
- Conserving natural resources and preserving cultural resources
- Implementing sustainability initiatives
- Minimizing risk to mission
- Conducting appropriate review of potential environmental impacts of all Federal actions

Operational readiness is the hallmark of the Marine Corps and environmental compliance is the key to sustaining and enhancing mission readiness and access to training environments. MCIPAC is committed to promoting responsible stewardship while continually improving environmental performance through an effective and efficient Environmental Management System (EMS).

Semper Fidelis.

(b) (6)

MAJOR GENERAL, U.S. MARINE CORPS  
COMMANDING GENERAL, MARINE CORPS INSTALLATIONS PACIFIC



(b) (6)

## 米海兵隊太平洋基地 (MCIPAC) 環境方針

米海兵隊太平洋基地の任務において、自然環境は重要な財産です。米海兵隊太平洋基地の環境方針は、環境関連法規の順守、自然環境の効率的な管理、及び地域社会の関心を海兵隊の任務遂行に統合していくことにより、海兵隊を強化することを目的としています。そして、以下のような方針を実行することにより、海兵隊施設内の土地、水、大気、文化財等の資源を保護及び保全していくことに常に努めることを基本理念としています。

- 該当する環境関連法規、環境管理基準（日本国内では JIS が該当）、規則及び方針を順守します。
- 排出抑制とリサイクルを通じて、汚染防止を実施します。
- 自然環境の保全と文化財の保護に努めます。
- 持続可能性を奨励するための取り組みを実施します。
- 環境への負荷を抑えることで、任務に与える影響を最小限にします。
- 最終処分場の選定から発生すると考えられる環境負荷に対し、適切な検討を行います。

作戦対応能力は海兵隊の真髄であり、その即応能力及び訓練環境の維持・向上を図るために環境関連法規を順守していくことは重要です。米海兵隊太平洋基地は、責務を果たすと同時に、効果的且つ効率的な環境マネジメントシステム (EMS) を通じて環境負荷の継続的な軽減に取り組みことを約束します。

(b) (6)

MAJOR GENERAL, U.S. MARINE CORPS  
COMMANDING GENERAL, MARINE CORPS INSTALLATIONS PACIFIC

# EMS Documents Updated/Revised

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(Oct – Dec 2014)

- EMSP 13.1.1 Environmental Compliance Checklist
- EMSP 11.10 (EN) 9-1-1 Hazmat Spill Response Procedures (EN)
- EMSP 11.10 (JN) 9-1-1 Hazmat Spill Response Procedures (JN)
- EMSP 11.1.2 Ver 2 - MCIPAC GF Environmental 3500-1 UER Spill Report Form

# **EMS Documents Being Revised/Staffed**

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- EMP 07.5 Qualified Recycling Program (QRP) Plan
- EMSP 06.1 Comprehensive Environmental Training & Education Program (CETEP) Plan
- EMP 13.1.1 – Field Training Environmental Management Plan (FTEMP)

UER SPILL REPORT FORM	
<b>1. REPORTER'S INFORMATION</b>	
Reporter's Rank/Name:	Telephone:
Unit:	Organization:
<b>2. DATE AND TIME OF REPORT:</b>	
(a) Date:	(b) Time:
<b>3. SPILL/INCIDENT DATA:</b>	
(a) Date:	(b) Time:
(c) Weather Condition:	(d) Location:
(e) Type of Materials Spilled/Involved:	(f) Volume of spilled material:
(g) Brief description of spill/incident:	
(h) Name of Party(ies) involved with the Spill/Incident:	
<b>4. COUNTERMEASURE DATA:</b>	
(a) Countermeasures Action Taken to Contain/Cleanup the Spill/Incident:	
(b) Volume of Material Recovered:	
(c) Name of Party(ies) involved with the Cleanup Action:	
<b>5. SAFETY &amp; ENVIRONMENTAL IMPACT:</b>	
(a) Person(s) Injured from the Spill/Incidents:	
(b) Measures Taken to Prevent Recurrence of the Spill/Incident:	
(c) Area Affected by the Spill/Incident:	
(d) Did Spill go off-base or impact the environment off-base? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please explain:	
<b>6. WHO WAS NOTIFIED:</b>	
DATE:	TIME:

# Conclusion

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- Upcoming events:
  - CEMRB – 23 Dec
- Will send minutes to EMS Core Team
- Please brief your chain of command

**Thank you!**